## Product data sheet Characteristics

### **XENG1491**

# spring return contact block - 1 NC + 2 NO - front mounting

Product availability: Stock - Normally stocked in distribution facility

Price\*: 49.00 USD



Wall		
Range of product	Harmony XAC	
Product or component type	Contact block	
Component name	XENG	
Electrical circuit type	Control circuit	
Contact block application	Single speed	
Contact block type	Single	
Type of operator	Spring return	
Product compatibility	XACA XACA9Head	
Contacts type and composition	1 NC + 2 NO	
Mounting of block	Front mounting	
Contact operation	Simultaneous Slow-break	

#### Complementary

Connections - terminals	Screw clamp terminals, connection capacity: 1 x 0.51 x 2.5 mm² without cable end Screw clamp terminals, connection capacity: 1 x 0.52 x 1.5 mm² with cable end
Mechanical durability	1000000 cycles
Contact code designation	A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A conforming to IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V (degree of pollution: 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Resistance across terminals	<= 25 MOhm
Operating force	18 N
Short-circuit protection	10 A fuse protection by cartridge fuse type gG
Rated operational power in W	40 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 120 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 48 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 48 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C

65 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 24 V, load factor = 0.5 (inductive
load) conforming to IEC 60947-5-1 appendix C

	load) comorning to the observer appendix of
Terminals description ISO n°1	(13-14)NO
	(33-34)NO
	(21-22)NC
Product weight	0.09 lb(US) (0.04 kg)

#### Environment

Standards	UL 508 CSA C22.2 No 14 EN/IEC 60947-5-1
Ambient air temperature for operation	-13158 °F (-2570 °C)
Ambient air temperature for storage	-40158 °F (-4070 °C)
Vibration resistance	15 gn (f = 10500 Hz) conforming to IEC 60068-2-6
Shock resistance	100 gn conforming to IEC 60068-2-27
Overvoltage category	Class II conforming to IEC 61140

#### Ordering and shipping details

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Category	22466 - PUSHBUTTON, ACCESSORIES	
Discount Schedule	CS2	
GTIN	00785901645719	
Nbr. of units in pkg.	1	
Package weight(Lbs)	8.999999999997E-2	
Returnability	Υ	
Country of origin	CZ	

#### Contractual warranty

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